

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Itzhak Bentwich

App. No.: 10/604,943

Conf. No.: 1942

Filing Date: August 28, 2003

Art Unit: 1635

Examiner: SHIN, DANA H

Title: BIOINFORMATICALLY DETECTABLE
GROUP OF NOVEL VACCINIA
REGULATORY GENES AND USES
THEREOF

REPLY UNDER 37 C.F.R. § 1.116

Dear Sir:

In reply to the final office action mailed May 30, 2007 (the "Office Action" hereafter), and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. They will place the application either in condition for allowance or in better form for appeal.

No fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above docket number.

Amendments to the Claims begin at page 2 of this response; and **Remarks** begin at page 5.